Ontario

Ministry
of
Transportation

Trucksave

Ministry
of
Energy

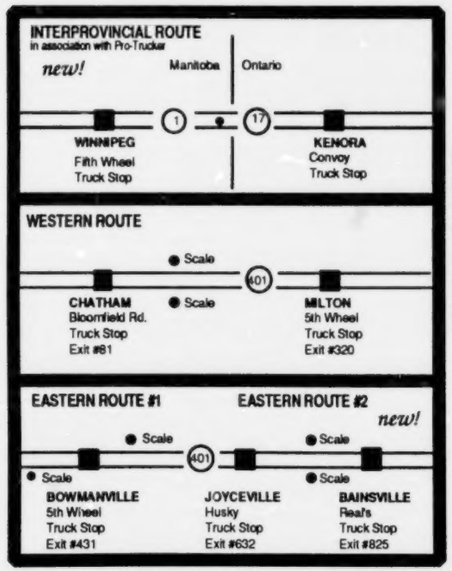
Energy
Ontario

VEHICLE AND PERFORMANCE DATA

RESULTS

1987 Economy Challenge

Route		Code	Distance
Milton	Chatham	M — C	240.7 km (149.6 miles)
Chatham	Milton	C — M	239.3 km (148.7 miles)
Bowmanville	Joyceville	B — J	202.0 km (125.5 miles)
Joyceville	Bowmanville	J — B	202.9 km (126.1 miles)
Joyceville	Bainsville	J — Q	194.1 km (120.6 miles)
Bainsville	Joyceville	Q — J	193.5 km (120.2 miles)



START TIMES

Truck Stop	6 am - 12 noon	6 pm - 12 midnight
Winnipeg – Kenora	Aug. 11, 12, 13, 14	Aug. 17, 18, 19, 20
Chatham – Milton	Sept. 8, 9, 10, 11	Sept. 14, 15, 16, 17
Bowmanville – Joyceville	Sept. 21, 22, 23, 24	Sept. 28, 29, 30, Oct. 1
Joyceville – Bainsville		Oct. 5, 6, 7, 8

Notes

Driver Coding — Column 1 Type
- C = Company
- O = Owner/Operator
- S = Supervisor/Test Driver
- M = Ministry of Transportation Driver
- ■ = Time Penalty

Each category must contain at least three entries to be eligible for awards. When there were insufficient entries in a stock class category, the company drivers and owner/operators were combined.

Ranking

The ranking of each weight category includes two possible groups C or O, unless combined.

Number of Entries

Drivers in the Stock Class are permitted to enter a maximum of 4 times in total. ***Only the driver's one best placement appears in this publication.*** The Supervisor Class allows for an unlimited number of entries. Total entries for 1987 were 280.

Time Limits and Penalties

A time limit was enforced to prevent drivers from travelling dangerously slow during the Challenge. Anyone not maintaining at least an average speed of 80 km/h (50 mph) was penalized. The penalty was calculated by increasing the competitors' fuel (L/t•100 km) rating 2% for every km/h under 80 km/h. (Note: 5 minutes was allotted for weighing at the designated scales.)

Calculation of Results

The results of the Fuel Economy Challenge are based on *litres per metric tonne per 100 kilometres* also expressed as L/t•100 km. This figure is based on the number of litres of fuel used to move a gross vehicle weight (GVW) of one metric tonne over a distance of 100 kilometres. The formula used to calculate this measure of performance is:

$$\frac{\text{Fuel Used (Litres)} \times 100}{\text{GVW (tonnes)} \times \text{Distance of Run (km)}}$$

On each day of the competition, a control vehicle drove over the route in each direction, and its performance for each route was calculated in L/t•100 km. The performance of each contestant was later adjusted by a factor derived from the daily performance of the control vehicle on each route, compared to the average L/t•100 km performance over all routes. For example, the adjustment factor for all contestants on route/day "A" would be derived from the daily and the average performance of the control vehicle, as follows:

$$\frac{\text{Average L/t•100 km} - \text{L/t•100 km on day/route A} + 1}{\text{L/t•100 km on day/route A}}$$

The adjusted results of the contestant on route/day "A" would then be calculated by multiplying his/her unadjusted result by that adjustment factor.

Each contestant's unadjusted result in miles per gallon (mpg) was similarly adjusted by a factor that was derived from the performance of the control truck on that particular route/day compared with the average performance (mpg) over the 3 routes. For example, the mpg adjustment factor for route/day "A" would be calculated as follows:

$$\frac{\text{Average mpg} - \text{mpg for day/run A} + 1}{\text{mpg for day/run "A"}}$$

As before, the adjusted mpg performance of the contestant on day/route "A" would then be calculated by multiplying his/her unadjusted mpg performance by that mpg adjustment factor.

It is hoped that the following data can be useful to the equipment manufacturers and the trucking industry who have helped sponsor the 1987 Economy Challenge, and to whom we are extremely grateful.

Abbreviations used in the tables:

C	Company Driver	DD	Direct Drive
O	Owner/Operator	OD	Overdrive
S	Supervisor	Mich	Michelin
GVW	Gross Vehicle Weight	G/year	Goodyear
Inter	Navistar International	B/stone	Bridgestone
W.Star	Western Star	Y/hama	Yokohama
F/liner	Freightliner	F/stone	Firestone
Knwth	Kenworth	R	Radial
Petebt	Peterbuilt	LS	Large Single
M. Benz	Mercedes Benz	LP	Low Profile
Conv	Conventional	B	Bias Ply
COE	Cab Over Engine	Defl	Air Deflector

Acknowledgements

Trucksave would like to thank the following individuals and companies for their support in making this Challenge possible.

Economy Challenge Committee

S. Bigus	- Labatt's
C. Brown	- Eastern Rentals
B. Capes	- Yellow Freight Systems
D. Doran	- Esso
R. Dunbrooke	- Carling O'Keefe
R. Haystead	- Kingsway
C. Hoonaard	- GTL
T. Short	- MTC Challenge Co-ordinator
T. Speed	- Coca-Cola
H. Weisher	- Molson's

- Freightliner, Ray Burley, for the loan of a tractor for use as the control vehicle
- Glengarry Transport Ltd., for the loan of a trailer for the control vehicle
- Participating truck stop managers and their staff
- The MTC personnel working in the weigh stations and truck stops
- The fleet managers and dispatchers who arranged for their drivers to enter the Challenge.

Sponsors

Alcoa International
Bridgestone
Canadian Kenworth
Carling O'Keefe
Computer Trans
Cummins Diesel
Freightliner
General Motors
Glengarry Transport
Liquid Air
Michelin Tires
Molson's
Stemco Instruments
Western Star
Bell
Crothers/Caterpillar
Detroit Diesel Allison
Eaton Truck Components
Erb Transport Ltd.
Esso
Firestone Canada Ltd.
Ford Trucks
Goodyear
Husky Oil Marketing Co.
Labatts
Mack Trucks
National Grocers
Petro Canada
Ruhl Machinery
Spicer Hayes-Dana Inc.
Ambro Transport Ltd.
Can-Truck
Coca-Cola Ltd.
ComCar
Commercial Graphics/3M Canada
Consumers Distributing
Day and Ross Inc.
E. B. Eddy Forest
Hutchinson Tankers
Kingsway (Transport)
Laidlaw Carriers
Dayton-Walther
Liquid Carbonic
Merv Orr's Transport Training School
Motor Truck
Navistar International Corp. Canada
Ontario Trucking Association
Overland Express
Private Motor Truck Council
Rockwell International
SLH Transport Inc.
Truck Fleet and Driver /Owner magazines
Truck News
Union Carbide
Yellow Freight System

Without the support of the trucking industry
and their generous donations,
there would be no Challenge.

D. E. Ker
Trucksave Manager

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1987

OVERALL WINNER

STOCK CLASS

LLoyd Secord

Peter Hodge

(49 001 – 54 000 kg Tanker)
9.21 mpg

Trophy awarded by

THE MINISTRY OF TRANSPORTATION

1987

OVERALL WINNER

OWNER /OPERATOR

John Tillaart

J.E. Thompson

(44 001 – 49 000 kg Van)
9.50 mpg

Trophy awarded by

THE MINISTRY OF ENERGY

Tractor/Trailer - Van, Company Drivers
Weight 9000 - 14000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Ken Cober	C	1	Q-J	Hostess Foods	487	13800	1.6223	11.41	12.81	87 Knwth	Conv	Cummins 270	OD 10	3.56	G/year R	G/year R	CT
William Colvin	C	2	J-B	Sealed Air Canada	84528	13940	2.4489	08.29	08.40	84 GM	Conv	Cummins 270	DD 9	3.90	B/stone R	Mich R	T
Robert Stringer	C	3	B-J	Tremco Meg	43668	13220	3.2437	06.28	06.68	85 Inter	Conv	Cummins 400	DD 13	4.10	Mich R	Mich R	T

Tractor/Trailer - Van, Company Drivers
Weight 14001 - 19000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Craig Sharkey	C	1	Q-J	Consumers Dist.	8675	18800	1.1103	12.48	14.01	86 F/liner	Conv	Cummins 270	DD 10	3.55	B/stone LP	Mich LP	CT
Robert Henderson	C	2	Q-J	Consumers Dist.	8681	18800	1.1270 ■	11.88	13.54	86 F/liner	Conv	Cummins 270	DD 10	3.55	Mich R	Mich R	CT
Ray Goodison	C	3	Q-J	Consumers Dist.	8678	19000	1.1501	11.72	13.13	86 F/liner	Conv	Cummins 270	DD 10	3.38	B/stone	B/stone	CT
Rob Rank	C	4	Q-J	Consumers Dist.	8560	17100	1.1805	12.65	14.21	85 F/liner	Conv	Cummins 270	DD 10	3.55	Mich R	Mich R	CT
Marshall Saunders	C	5	J-B	Consumers Dist.	8784	18940	1.4112	10.61	10.72	87 F/liner	Conv	Cummins 270	DD 10	3.58	Mich R	Mich R	CT
Larry Abbott	C	6	Q-J	Consumers Dist.	8567	16300	1.4269	11.01	12.33	85 F/liner	Conv	Cummins 210	DD 10	3.55	Mich LP	B/stone R	CT
Bernie Aultman	C	7	Q-J	Peter Hodge	39	18500	1.4852	09.16	10.44	87 Mack	Conv	Mack 350	OD 8	3.55	Mich R	Mich R	T
Trevor Edgerton	C	8	J-B	Sears-SLH	318	16400	1.7981	09.19	09.72	87 Ford	Conv	Cummins 300	DD 10	0.00	Mich R	Mich R	C
Glen McGugan	C	9	B-J	Level Cross	433	16380	2.1384	07.44	08.19	87 Knwth	Conv	Cummins 400	DD 15	3.55	B/stone R	B/stone R	

Tractor/Trailer - Van, Company Drivers
Weight 19001 - 24000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Henry Ford	C	1	J-B	Consumers Dist.	8786	23900	1.0041 ■	12.00	12.42	87 F/liner	Conv	Cummins 270	DD 10	3.55	B/stone LP	B/stone LP	CT
Douglas Sunday	C	2	J-Q	Consumers Dist.	8674	22800	1.0136 ■	10.77	12.90	86 F/liner	Conv	Cummins 270	OD 10	3.55	B/stone R	B/stone R	C
Alfred Hynes	C	3	B-J	Consumers Dist.	8561	20490	1.0546 ■	13.21	13.80	85 F/liner	Conv	Cummins 240	DD 10	3.55	Mich R	Mich R	CT
David Bridge	C	4	B-J	Consumers Dist.	8568	20550	1.0569	12.06	13.20	85 F/liner	Conv	Cummins 270	DD 10	3.58	Mich R	Mich R	CT
Chuck Webster	C	5	B-J	Consumers Dist.	8679	22180	1.1071 ■	11.85	12.38	86 F/liner	Conv	Cummins 270	DD 10	3.58	B/stone R	Mich R	CT
Leverne Thompson	C	6	J-B	Consumers Dist.	8777	19780	1.1256	12.19	12.88	86 F/liner	Conv	Cummins 270	DD 10	3.55	B/stone R	B/stone R	CT
Mervin White	C	7	B-J	Consumers Dist.	8682	23710	1.1291	09.88	10.71	86 Knwth	Conv	Cummins 270	DD 10	3.55	Mich LP	B/stone LP	CT
Bob Gould	C	8	B-J	Consumers Dist.	8680	22780	1.1478	10.52	10.97	86 F/liner	Conv	Cummins 270	DD 10	3.55	B/stone R	Mich R	CT
William Nadon	C	9	Q-J	Consumers Dist.	8785	21300	1.1760	10.05	11.45	87 F/liner	Conv	Cummins 270	DD 10	2.55	B/stone R	B/stone R	CT
Roger Pineau	C	10	Q-J	Consumers Dist.	8676	19800	1.1938	11.05	12.13	86 F/liner	Conv	Cummins 270	DD 10	3.55	Mich LP	Mich LP	T
Ron Luck	C	11	J-B	Consumers Dist.	8564	19970	1.2449	11.39	11.53	85 F/liner	Conv	Cummins 270	DD 10	3.55	Mich R	G/year R	T
Arthur Anderson	C	12	J-B	Consumers Dist.	8783	19020	1.2491	11.40	12.07	87 F/liner	Conv	Cummins 270	DD 10	3.55	B/stone R	B/stone R	CT
Michel Dungl	C	13	B-J	GTL	14114	19440	1.9562	07.08	07.54	Inter	Conv	Cummins 250	DD 10	0.00	Mich R	G/year R	C

Tractor/Trailer - Van, Owner/Operators
Weight 19001 - 24000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Cedric Hartley	O	1	B-J	GTL	17986	23190	1.2774	08.80	09.68	87 Mack	Conv	Cummins 350	OD 13	3.64	Mich R	B/stone R	C
George Gregorio	O	2	J-Q	GTL	17813	22690	1.4745	07.25	08.57	84 Petebt	Conv	Cat 400	OD 13	3.70	Mich R	Mich R	
Gary McLellan	O	3	C-M	Can-Truck	655	21940	1.7411	10.33	08.25	85 W.Star	Conv	Cummins 400	OD 13	3.90	G/year R	B/stone R	CT
Roy Johnston	O	4	C-M	Central Transp.	7897	19270	2.4230	07.28	06.14	80 Inter	Conv	Cummins 290	OD 13	3.91	Mich LP	Mich LP	

Tractor/Trailer - Van, Company Drivers
Weight 24001 - 29000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Steve Davies	C	1	B-J	GTL	12003	28130	0.7366	12.59	13.84	87 F/liner	Conv	Detroit 320	DD 15	3.55	Mich R	Mich R	C
Larry Bauder	C	2	J-B	Consumers Dist.	8564	24410	0.8978	12.89	13.34	85 F/liner	Conv	Cummins 270	DD 10	3.55	Mich LP	B/stone LP	CT
Russ McNally	C	3	Q-J	Consumers Dist.	8571	27200	0.9055	10.22	11.64	85 F/liner	Conv	Cummins 300	DD 10	2.55	B/stone R	B/stone R	CT
Bruce Drake	C	4	J-B	Consumers Dist.	8672	26850	0.9587	11.32	11.14	86 Knwth	Conv	Cummins 300	DD 10	3.55	B/stone R	B/stone R	CT
William Shaw	C	5	B-J	Xerox Canada	1000	26680	1.0181	09.92	10.56	86 Knwth	Conv	Cummins 350	DD 15	3.55	Mich R	Mich R	C
Brian Syme	C	6	B-J	E.B. Eddy	15182	26770	1.0468	09.31	10.23	86 F/liner	COE	Cummins	DD 15	3.70	Mich R	G/year R	CT
Ron Hare	C	7	J-B	Bell	51352	27760	1.0922	08.93	09.45	85 Ford	Conv	Cummins 300	DD 10	0.00	G/year R	Mich R	CT
Jack Robinson	C	8	Q-J	GTL	14313	26300	1.4733	06.74	07.40	84 Mack	Conv	Mack 300	DD 9	0.00	G/year R	G/year R	T
Paul Servant	C	9	Q-J	GTL	14840	26100	1.5722	06.36	06.99	86 Mack	Conv	Mack 300	DD 9	0.00	G/year R	G/year R	

Tractor/Trailer - Van, Owner/Operators
Weight 24001 - 29000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Danny Whiteman	O	1	J-Q	GTL	17161	28930	0.9239	09.07	10.73	87 Mack	Conv	Mack 350	OD 15	4.17	G/year R	G/year R	
Reg Cayer	O	2	Q-J	GTL	17323	24100	1.0755	09.71	11.06	86 Knwth	Conv	Cat 425	DD 13	3.73	B/stone R	Mich R	C
Dane Clausen	O	3	J-Q	Metcor Inc.	69	26080	1.2495	07.45	08.80	82 GMC	COE	Cat 400	OD 13	3.90	G/year R	B/stone R	
John Hendry	O	4	C-M	Can-Truck	656	26250	1.5393	08.52	07.09	85 Mack	Conv	Mack 350	OD 8	4.64	Mich LP	B/stone R	T
Gary Kyer	O	5	J-B	GTL	17091	25260	1.7791	06.30	06.38	86 Inter	Conv	Cummins 400	OD 15	3.90	Mich R	Mich R	C

Tractor/Trailer - Van, Company Drivers
Weight 29001 - 34000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Jim Bettencourt	C	1	B-J	Peter Hodge Can	40	32700	1.0041	08.38	08.73	87 Mack	Conv	Mack 350	DD 8	4.42	Mich R	Mich R	C
Paul John Labelle	C	2	B-J	E.B. Eddy	86629	32730	1.0055	07.92	08.71	87 Inter	Conv	Cummins 400	DD 15	3.55	Mich R	Mich R	CT
Derek McDonald	C	3	J-B	E.B. Eddy	15184	32650	1.0619	07.98	08.27	85 F/liner	COE	Cummins 400	DD 15	3.90	Mich R	Mich R	CT
Ken Killam	C	4	B-J	Maple Lodge Farm	80	32760	1.0991	07.24	07.96	87 F/liner	Conv	Cat 310	OD 13	3.36	Mich R	G/year R	CT
Wedee Abraham	C	5	B-J	Canadian Tire	6617	29970	1.2024	07.69	07.96	86 Knwth	Conv	Cat 350	OD 13	3.70	B/stone R	B/stone R	CT
Dave Bartholomew	C	6	C-M	Can-Truck	378	29588	1.3802	09.18	07.02	88 Inter	Conv	Cummins 315	DD 9	3.54	G/year R	G/year R	CT
Tom Adamson	C	7	B-J	Tremco	43669	29710	1.4624	06.33	06.60	84 Inter	COE	Cummins 400	DD 15	4.12	Mich R	Mich R	

Tractor/Trailer - Van, Owner/Operators
Weight 29001 - 34000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Ken Curl	O	1	J-Q	Xerox Canada	900	32550	0.8922	08.37	09.87	85 F/liner	Conv	Cat 350	DD 15	3.55	Mich R	Mich R	C
Anthony J. Hawn	O	2	B-J	Frederick Transp.	17340	31350	0.9629	08.76	09.50	84 GMC	Conv	Detroit 445	OD 13	3.70	Other R	Other R	
Cliff Cassidy	O	3	J-Q	J.E. Thompson	105	33720	1.0228	06.94	08.31	85 Knwth	Conv	Cat 400	DD 15	3.55	Sumito R	B/stone R	
Chris Van Luven	O	4	B-J	Day & Ross	27001	31280	1.1887	07.46	07.71	86 Mack	Conv	Mack 350	OD 15	3.87	Mich R	B/stone R	C

Tractor/Trailer - Van, Company Drivers
Weight 34001 - 39000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Brian Weber	C	1	B-J	E.B. Eddy	15393	34960	0.6075	12.34	13.50	87 F/liner	COE	Cummins 400	DD 15	3.70	Mich R	G/year R	CT
John Bond	C	2	B-J	E.B. Eddy	70459	34990	0.8668	08.60	09.45	86 F/liner	COE	Cummins 400	DD 15	3.55	Mich R	Mich R	CT
Robert Perry	C	3	Q-J	Level Cross	137	35500	0.8993	07.88	08.98	82 W.Star	COE	Cummins 400	OD 15	3.80	Other R	Other R	
Randy Cooper	C	4	J-Q	Peter Hodge	38	36610	0.9194	07.11	08.52	87 Mack	Conv	Mack 350	DD 8	4.42	Mich R	Mich R	CT
Keith Seabrook	C	5	B-J	E.B. Eddy	15181	34190	0.9325	08.61	08.99	86 F/liner	Conv	Cummins 400	DD 15	3.70	Mich R	G/year R	C
Terry Vaughan	C	6	C-M	Coca-Cola	878	38990	0.9333	09.35	07.88	87 F/liner	Conv	Cat 330	DD 9	0.00	Mich LP	Mich LP	T
Gary Warren	C	7	M-C	Consumers Dist.	8673	37370	0.9391	09.71	08.17	86 F/liner	Conv	Cummins 300	DD 10	3.88	Mich R	Mich R	CT
Bob Shaw	C	8	B-J	Peter Hodge	30	35560	0.9477	07.74	08.51	86 Mack	Conv	Mack 350	DD 8	4.42	B/stone R	B/stone R	
James Medhurst	C	9	C-M	Can-Truck	379	35130	0.9800	10.01	08.33	87 Inter	Conv	Cummins 315	DD 9	3.54	G/year R	G/year R	CT
George Coffin	C	10	J-B	Capital City	4	38680	1.0248	06.85	07.23	84 F/liner	Conv	Cummins 350	DD 9	3.70	Mich R	Mich R	C
Malcom Harrison	C	11	J-B	E.B. Eddy	15181	34310	1.1258	07.34	07.42	85 F/liner	Conv	Cummins 400	DD 15	3.70	Mich R	G/year R	C
Blaine Frost	C	12	B-J	E.B. Eddy	15185	35160	1.1287	06.92	07.22	86 F/liner	COE	Cummins 400	DD 15	0.00	Mich R	Mich R	CT
Robert Guilbault	C	13	C-M	Transp. Papineau	337	36890	1.5186	06.19	05.11	86 Ford	Conv	Cat 350	OD 15	3.90	G/year R	Mich R	

Tractor/Trailer - Van, Owner/Operators
Weight 34001 - 39000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Dennis Walker	O	1	B-J	Day & Ross	27007	36750	0.7110	10.03	10.97	87 Mack	Conv	Mack 350	OD 15	4.17	G/year R	G/year R	C
Edward B. Huston	O	2	B-J	XTL	16634	37040	0.8525	08.30	09.08	86 Petebt	Conv	Cat 350	OD 13	3.70	Mich LP	Other R	C
William Thornington	O	3	C-M	Just in Time	396	35050	1.0761	09.19	07.60	87 Knwth	Conv	Cat 425	OD 8	4.33	B/stone R	B/stone R	CT
Ray Reilly	O	4	B-J	GTL	70122	35280	1.1745	06.50	06.92	85 F/liner	Conv	Cummins 400	DD15	3.70	Mich R	B/stone R	
Doug Palmer	O	5	J-B	J.E. Thompson	107	38180	1.2230	05.93	06.14	85 Ford	Conv	Cummins 400	OD 13	3.73	Mich R	F/stone R	C
Dennis McConnell	O	6	C-M	Can-Truck	637	35610	1.4242 ■	07.33	06.10	87 GM	Conv	Cat 400	OD 13	3.73	G/year R	G/year R	T

Tractor/Trailer - Van, Company
Weight 39001 - 44000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Brian Evans	C	1	B-J	Peter Hodge	28	41230	1.0250	06.51	06.78	84 Mack	Conv	Mack	DD 8	4.22	B/stone R	B/stone R	T
Dave Brubacher	C	2	M-C	Coca-Cola	713	39550	1.0268	08.39	07.06	86 F/liner	Conv	Cat 330	OD 9	4.33	Mich R	Mich R	CT
Gary R. Muma	C	3	M-C	Coca-Cola	87880	40210	1.0323 ■	08.63	07.18	87 F/liner	Conv	Cat 330	OD 9	4.33	Mich LP	Mich LP	CT
Walter Dowell	C	4	Q-J	Jumbo Motor Exp.	4114	39900	1.0494	06.11	06.85	87 F/liner	COE	Cummins 444	OD 13	3.55	Mich R	Mich R	CT
John Beattie	C	5	C-M	Coca-Cola	877	39090	1.4307	06.72	05.12	87 F/liner	Conv	Cat 330	OD 9	0.00	Mich LP	Mich LP	CT

Tractor/Trailer - Van, Owner/Operators
Weight 39001 - 44000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Ron Suffel	O	1	J-B	J.E. Thompson	101	42920	0.7610	08.31	08.77	87 Knwth	Conv	Cat 425	OD 15	3.90	Mich R	B/stone	C
George G. Prenderg	O	2	B-J	GTL	17032	39900	0.7644	09.02	09.40	86 F/liner	Conv	Cummins 400	OD 13	3.90	B/stone R	B/stone R	C
Joseph T. Vivian	O	3	B-J	GTL	17695	41290	1.0159	06.30	06.83	85 Knwth	Conv	Mack 350	DD 12	4.17	G/year R	B/stone R	
Jose B. Unes	O	4	Q-J	GTL	17113	43900	1.0497	05.67	06.22	86 Mack	Conv	Mack 350	DD 0	3.83	G/year R	G/year R	
Marvin Kelly	O	5	B-J	GTL	70203	43300	1.0997 ■	05.66	06.02	84 F/liner	COE	Cummins 400	DD 15	4.70	G/year R	Mich R	

Tractor/Trailer - Van
Weight 44001 - 49000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Ron Van Luven	O	1	J-Q	Day & Ross	2608	45260	0.7533	07.12	08.41	87 Mack	Conv	Mack 350	OD 15	4.17	G/year R	G/year R	C
Robert Ellis	C	2	B-J	Labatts	91501	48880	0.9272	06.06	06.32	86 F/liner	Conv	Cummins 400	DD 15	0.00	Mich R	Mich R	CT
Stewart Gies	C	3	B-J	Carling O'Keefe	9095	47820	0.9359	06.25	06.53	85 Inter	Conv	Cummins 400	DD 9	0.00	G/year R	B/stone R	T
Leonard Reid	O	4	B-J	Motorways	59389	46860	1.0857	05.39	05.63	85 GM	Conv	Detroit 400	DD15	3.55	G/year R	G/year R	T
Richard Kennedy	C	5	M-C	Carling O'Keefe	9093	47040	1.1083	06.61	05.50	85 Inter	Conv	Cummins 400	DD 9	3.73	G/year R	B/stone R	
Elmer Thompson	C	6	M-C	Carling O'Keefe	9091	46279	1.1162	06.72	05.55	85 Inter	Conv	Cummins 400	DD 9	0.00	G/year R	F/stone R	CT
Robert Clair	C	7	M-C	Carling O'Keefe	9068	47650	1.1947 ■	06.42	05.33	81 Inter	Conv	Cummins 350	DD 9	0.00	B/stone R	B/stone R	T
Terry Tate	C	8	M-C	Carling O'Keefe	9071	46410	1.2165 ■	06.20	05.18	83 Ford	Conv	Cummins 350	DD 9	3.70	Other B	Other B	T

Tractor/Trailer - Van, Company
Weight 49001 - 54000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t·100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
William Kish	C	1	J-Q	J. Prendergast	17032	50510	0.6194	07.75	09.16	85 F/liner	Conv	Cummins 400	OD 13	3.55	B/stone R	B/stone R	C
Mike Moffit	C	2	Q-J	Kruger Paper	55	53300	0.6318	07.75	08.51	86 Knwth	Conv	Cummins 400	DD 15	3.70	G/year LP	G/year LP	CT
Karl Reevie	C	3	Q-J	Kruger Paper	60	49300	0.7207	07.21	08.07	86 Knwth	Conv	CAT 400	DD15	3.55	Mich LP	Mich LP	C
Roy Richmond	C	4	B-J	Molsons	9443	51520	0.7874	06.84	07.07	83 Ford	Conv	Cummins 400	DD 15	0.00	Mich R	G/year R	T
Bert Marling	C	5	M-C	Molsons	6387	49480	0.8786	07.98	06.59	87 Ford	Conv	Cummins 400	DD 15	3.70	Mich R	Mich R	T
Bryan L. Reid	C	6	B-J	Peter Hodge	33	53240	0.8971	05.64	06.00	86 Mack	Conv	Mack 350	DD 8	4.42	Mich R	B/stone R	C
Jim Thomson	C	7	M-C	Molsons	5486	50240	0.9657 ■	07.24	06.02	86 W. Star	Conv	Cummins	DD 15	0.00	Mich R	Mich R	
Lyne Edwards	C	8	M-C	Molsons	5786	51280	0.9723	06.96	05.75	86 W.Star	Conv	Cummins 400	DD 15	3.90	Mich LP	G/year R	T
Vernon Shantz	C	9	B-J	Carling O'Keefe	9081	50850	0.9821	05.49	05.74	84 GMC	Conv	Cummins 350	DD 9	0.00	B/stone R	B/stone R	T
Ted Tate	C	10	B-J	Carling O'Keefe	9087	51430	1.0097	05.34	05.52	84 Ford	Conv	CAT 350	DD 9	3.55	B/stone R	B/stone R	T
Frank Rowett	C	11	B-J	Molsons	4085	51460	1.0126	05.32	05.50	85 Mack	Conv	Cummins 400	DD 15	0.00	Sumito R	Mich R	T
Ray Rowett	C	12	M-C	Molsons	6087	51500	1.0133	06.60	05.49	87 Ford	Conv	Cummins 400	DD 15	3.70	Mich R	Mich R	T
Roy Leslie	C	13	B-J	Carling O'Keefe	9089	49990	1.0139	05.47	05.65	86 GM	Conv	Cummins 400	DD 9	0.00	G/year R	B/stone R	
Jack Crittenden	C	14	M-C	Molsons	6387	49280	1.0463	06.65	05.56	87 Ford	Conv	Cummins 400	DD 15	3.70	Mich R	Mich R	T
Howard Sage	C	15	M-C	Molsons	3285	51050	1.0748	06.28	05.22	85 W.Star	Conv	CAT 400	DD 15	3.90	Mich R	B/stone R	T
Bev Cochrane	C	16	M-C	Molsons	2985	50670	1.1349	05.99	04.98	85 W.Star	Conv	CAT 400	DD 15	3.90	Mich R	B/stone R	T

Tractor/Trailer - Van, Owner/Operators
Weight 49001 - 54000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
John Tillaart	O	1	J-Q	J.E. Thompson	105	49570	0.6088	08.03	09.50	85 Mack	Conv	Mack 350	OD 9	4.42	Mich R	Mich R	CT
Frank Broad	O	2	J-Q	GTL		50610	0.6633	07.36	08.54	85 Mack	Conv	Mack 350	OD 15	4.17	Mich R	Mich R	
Bruce Jones	O	3	J-Q	GTL	17102	50200	0.6975	07.06	08.19	87 Mack	Conv	Mack 350	OD 15	4.17	G/year R	G/year R	CT
Bob Stevenson	O	4	M-C	System 55	675	50000	0.7475 ■	09.64	07.97	86 Mack	Conv	Mack 350	OD 12	3.70	Mich R	Mich R	T

Tractor/Trailer - Van, Company Drivers
Weight 54001 - 59000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Len Stam	C	1	B-J	Labatts	91502	56110	0.6340	07.36	08.06	86 F/liner	Conv	Cummins 400	DD15	3.90	Mich R	Mich R	CT
P. Goldsmith	C	2	B-J	Labatts	91510	56290	0.7146	06.90	07.13	87 F/liner	Conv	Detroit	OD 8	4.88	G/year R	G/year R	CT
John Lefort	C	3	B-J	Labatts	91468	56240	0.8227	05.99	06.19	86 W.Star	Conv	Detroit 475	DD 15	0.00	Mich R	Mich R	CT

Tractor/Trailer - Flat Bed
Weight 34001- 39000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Bob Lynch	C	1	M-C	Bell	51353	34280	0.8718	11.62	09.59	85 Ford	Conv	Cummins 300	DD 10	3.70	G/year R	Mich R	
Dario Cantarutti	C	2	M-C	Bell	51354	34010	1.0343	09.75	08.11	85 Ford	Conv	Cummins 300	DD 10	3.70	G/year R	Mich R	
Erling H. Knudsen	C	3	M-C	Bell	51427	34290	1.0931	09.36	07.64	85 Ford	Conv	Cummins 300	DD 10	3.70	Mich R	Mich R	

Tractor/Trailer - Tanker
Weight 29001- 34000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Bob Crump	C	1	J-Q	Peter Hodge	18	33200	0.8384	08.71	10.30	83 Mack	Conv	Mack 350	DD 15	0.00	Mich R	B/stone R	

Tractor/Trailer - Tanker
Weight 34001- 39000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
George Mathews	C	1	J-Q	Peter Hodge	21	38150	0.8317	07.64	09.04	85 Mack	Conv	Mack 350	DD 15	0.00	B/stone R	B/stone LP	
Frank Gonneau	C	2	B-J	Peter Hodge	30	37200	0.9914	07.46	07.77	86 Knwth	Conv	Mack 350	DD 8	4.42	B/stone R	B/stone R	
Don Wingrove	C	3	B-J	Air Products	571	37170	1.1425	06.53	06.75	85 Mack	COE	Detroit 400	DD 15	0.00	G/year R	G/year R	
P. Graham Lowe	C	4	M-C	Union-Carbide	72021	36620	1.1771	07.99	06.65	81 W.Star	Conv	Cummins 350	DD 15	3.70	G/year R	G/year R	

Tractor/Trailer - Tanker
Weight 39001- 44000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Doug Hanna	C	1	B-J	Union-Carbide	12036	43640	0.6410	09.45	10.25	81 W.Star	Conv	Cummins 350	DD 15	0.00	G/year R	G/year R	
Graham Rountree	C	2	J-Q	Liquid Air	68145	40820	0.6739 ■	09.37	11.23	86 Inter	Conv	Cummins 400	OD 15	4.11	Mich R	Mich R	
James Power	C	3	J-Q	Liquid Air	73795	41650	0.6907 ■	08.77	10.17	87 W.Star	Conv	Cummins 400	DD 15	3.73	Mich R	Mich R	
Bruce Ritchie	C	4	B-J	Union-Carbide	72048	41307	0.9443	06.77	07.34	81 W.Star	Conv	Cummins 350	DD 15	0.00	G/year R	G/year R	
John Kelly	C	5	M-C	Union-Carbide	6054	39620	1.1442	07.71	06.45	86 W.Star	Conv	Cummins 400	OD 15	0.00	G/year R	G/year R	
G.O. Camara	C	6	M-C	Union-Carbide	92053	39410	1.1813 ■	07.55	06.28	81 W.Star	Conv	Cummins 350	DD 15	3.70	G/year R	G/year R	
Wayne Vincent	C	7	M-C	Union-Carbide	62079	40570	1.2088	07.03	05.84	81 W.Star	Conv	Cummins 350	DD 15	3.70	G/year R	G/year R	

Tractor/Trailer - Tanker
Weight 44001 - 49000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
John MacIntyre	C	1	B-J	St. Lawrence	17	47247	0.7962	07.03	07.62	83 Mack	Conv	Mack 350	OD 15	4.42	Mich R	B/stone R	
Wayne Buckborough	C	2	B-J	Air Products Can	683	48610	0.9267	06.16	06.36	86 Mack	Conv	Mack 350	DD 9	0.00	G/year R	G/year R	
Bill Donnelly	C	3	J-B	Liquid Carbonic	85411	48860	1.1580	05.01	05.06	86 Ford	Conv	Cat	DD 15	3.90	Y/hama R	G/year R	

Tractor/Trailer - Tanker
Weight 49001 - 54000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Lloyd Secord	C	1	J-Q	Peter Hodge	29	52450	0.5936	07.94	09.21	85 Mack	Conv	Mack 350	OD 8	4.42	B/stone R	B/stone R	
Peter Surette	C	2	B-J	Liquid Carbonic	294	50480	0.8530	06.39	06.66	86 Mack	Conv	Mack 350	DD 9	0.00	G/year R	Mich R	
Jon Felsbourg	C	3	M-C	Petro Canada	34016	53500	1.0676	06.01	05.02	84 F/liner	COE	Cummins 400	DD 15	3.90	Mich R	Mich R	

Tractor/Trailer - Tanker
Weight 59001 - 64000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Richard McGovern	C	1	J-Q	Petro Canada		62110	0.6817	05.74	06.77	83 F/liner	COE	Cummins 400	DD 15	3.91	Mich R	Mich LP	
Al Brown	C	2	B-J	Esso Petroleum	86504	60530	0.7701	05.78	06.15	86 W.Star	Conv	Cat 400	DD 15	0.00	Mich R	Mich R	
Ray Carson	C	3	C-M	Liquid Carbonic	87402	63290	0.7854	06.97	05.76	87 W.Star	Conv	Cat 350	DD 15	0.00	G/year R	G/year R	
Larry Carr	C	4	B-J	Imperial Oil Ltd.	85502	61880	0.7990 ■	05.88	06.38	85 Knwth	COE	Cat 460	DD 15	3.90	Mich R	Mich R	
Gerald Bedore	C	5	C-M	Liquid Carbonic	86402	62590	0.8280	06.56	05.53	86 W.Star	Conv	Cat 400	DD 15	0.00	G/year R	Mich R	
Ronald Brown	C	6	B-J	Petro Canada	34024	61040	0.8679 ■	05.34	05.52	84 F/liner	COE	Other 400	DD 15	3.91	G/year R	B/stone LP	C
Robert Barnett	C	7	B-J	Imperial Oil Ltd.	83513	63130	0.8927	04.92	05.09	83 Knwth	COE	Cat 400	DD 15	3.90	Mich R	Mich R	
Al Davidson	C	8	C-M	Liquid Carbonic	86401	62260	0.9166 ■	06.31	05.22	86 F/liner	Conv	Cummins 400	DD 15	0.00	Mich R	Mich R	
Mike Wells	C	9	C-M	Liquid Carbonic	86404	62380	0.9754	05.69	04.71	86 W.Star	Conv	Cat 400	DD 15	0.00	G/year R	G/year R	
Bill Vanderzwan	C	10	C-M	Petro Canada	34970	63150	1.0802	04.96	04.20	85 Knwth	COE	Cummins 400	DD 15	0.00	Mich R	Mich R	
Sid Hawe	C	11	C-M	Liquid Carbonic	86402	61710	1.1012 ■	05.70	04.55	86 W.Star	Conv	Cat 400	DD 15	0.00	G/year R	G/year R	
Walter Alonso	C	12	C-M	Liquid Carbonic	87402	63590	1.1162	05.30	04.04	87 W.Star	Conv	Cat 350	OD 15	0.00	G/year R	G/year R	

Tractor/Trailer - Tanker
Weight Over 64000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Rick Cote	C	1	C-M	Liquid Carbonic	86403	64220	0.9908 ■	06.09	04.86	86 W.Star	Conv	Cat 400	DD 15	0.00	G/year R	G/year R	
Peter Clayton M	C	2	M-C	Petro Canada	34976	68330	1.0118	04.96	04.14	85 Knwth	COE	Cat 400	DD 10	4.10	Other R	Other R	

Tractor/Trailer - Stake
Weight 44001 - 49000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Rene Marion	O	1	B-J	Torque	78471	46980	0.7714	07.19	07.91	80 F/liner	Conv	Cat 380	OD 15	4.11	Mich R	Mich R	

Tractor/Trailer - Stake
Weight 59001 - 64000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Jack Adams	O	1	B-J	Torque	78036	61930	0.7735	05.44	05.98	85 W.Star	Conv	Cummins 400	OD 13	4.11	Mich R	Mich R	

Tractor/Trailer - Dump
Weight 29001 - 34000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Mike Timbers	O	1	B-J	Peter Hodge	7	33560	1.0117	07.79	08.44	87 Mack	Conv	Mack 350	OD 8	4.42	Mich R	Mich R	C

Tractor/Trailer - Dump
Weight 34001 - 39000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Mark Witteveen	O	1	J-Q	Peter Hodge	25	37180	0.8374	07.94	09.21	84 F/liner	Conv	Cummins 400	DD 15	3.55	Other R	Other R	

Tractor/Trailer - Dump
Weight 54001 - 59000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Rick Tallevi	C	1	J-Q	Peter Hodge	22	57480	0.7591	05.67	06.57	84 Mack	Conv	Mack 350	OD 15	4.42	Mich R	B/stone R	
Steve Donnachie	C	2	J-Q	Peter Hodge	32	55190	0.7942	05.46	06.54	86 Mack	Conv	Mack 350	DD 8	0.00	Mich R	Mich R	C
Don McMillan	C	3	B-J	Peter Hodge	31	54010	1.0029	05.21	05.38	85 Mack	Conv	Mack 350	DD 8	4.42	Mich R	B/stone R	

Straight - Van, Company Drivers
Weight 9000 - 19000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Colin Langridge	C	1	B-J	Maple Lodge Farm	127	10800	1.5774	15.31	16.83	86 Hino	COE	Hino 156	DD 6	0.00	Y/hama R	B/stone R	
Dan Gammin	C	2	J-B	Maple Lodge Farm	127	10750	1.9097	13.82	13.96	86 Hino	COE	Hino 156	DD 6	0.00	Y/hama R	B/stone R	
Kevin Donaldson	C	3	C-M	Maple Lodge Farm	122	15690	2.0816	11.52	08.78	86 Hino	COE	Hino 165	DD 6	0.00	B/stone R	B/stone R	

Supervisor - Van
Weight Not Applicable

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
David Holbrook	S	1	B-J	Loeb	584	41740	0.7363	08.52	09.33	87 Ford	Conv	Cat 310	OD 9	4.33	G/year LP	G/year LP	C
Rick Bullock	S	2	J-B	GTL	12003	45860	0.7850	07.52	07.96	87 F/liner	Conv	Detroit 320	DD 15	3.55	Mich R	Mich LP	C
Gilles Mercier	S	3	J-Q	Dicom Express	7323	24200	0.8659	11.42	13.68	87 Mack	Conv	Mack 300	OD 10	3.71	Mich R	Mich R	CT
Claude Letourneau	S	4	C-M	Concord Transp.	4201	35850	1.2186	07.85	06.56	85 White	Conv	Cummins 400	DD 15	3.55	Mich R	Mich R	T
Glen Laffin	S	5	C-M	Maple Lodge Farm	68	29650	1.3375	08.69	07.23	82 Ford	Conv	Cat 310	OD 8	3.55	F/stone R	B/stone R	T

Supervisor - Tanker
Weight Not Applicable

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Peter Roy	S	1	J-Q	Liquid Air	68145	41090	0.7151	08.25	09.76	86 Inter	Conv	Cummins 400	OD 15	4.10	Mich LP	Mich LP	
Russ Barker	S	2	Q-J	Liquid Air	68145	41090	0.8157	07.62	08.55	86 Inter	Conv	Cummins 400	OD 15	4.10	Mich R	Mich R	
J.U. Aulis	S	3	M-C	Union-Carbide	92078	40000	1.1943	07.18	06.00	86 W.Star	Conv	Cummins 400	DD 15	3.73	Mich R	Mich R	

MTC - Dump
Weight Not Applicable

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Brett Clemens	M	1	Q-J	MTC	31061	15800	1.3333	12.12	13.62	87 GM	Conv	Cummins 210	DD 10	0.00	G/year R	Mich R	
Dan Rae	M	2	J-B	MTC	48161	15800	1.3796 ■	12.96	13.41	87 Inter	Conv	Cummins 240	DD 10	0.00	G/year R	Mich R	
Robert Keays	M	3	B-J	MTC	80061	15800	1.4690 ■	12.97	13.55	87 Inter	Conv	Cummins	DD 10	0.00	Mich R	Mich R	
Marty Oomen	M	4	J-B	MTC	86651	14600	1.5270	12.42	12.86	85 Inter	Conv	Inter 210	DD 5	0.00	G/year R	G/year R	
Donald P. Hill	M	5	B-J	MTC	25251	14600	1.5686	11.99	12.52	82 Inter	Conv	Detroit 210	DD 5	0.00	G/year R	Mich R	
Ivan Wilson	M	6	C-M	MTC	1050	14590	1.7328	13.71	11.34	84 Inter	Conv	Inter 210	DD 5	5.43	G/year R	G/year R	
Mac McLean	M	7	M-C	MTC	60051	14970	1.8004	13.02	10.63	85 Inter	Conv	Inter	DD 10	0.00	G/year R	G/year R	
Kenneth Stubbs	M	8	C-M	MTC	1120	14700	1.8062 ■	13.32	11.01	86 Inter	Conv	Inter 210	DD 5	5.43	G/year R	G/year R	
Randy Haviland	M	9	M-C	MTC	19051	14600	2.0155	11.80	09.74	86 Inter	Conv	Detroit 210	DD 5	0.00	G/year R	G/year R	
Paul Hohenadel	M	10	C-M	MTC	79983	14600	2.0576 ■	13.98	10.69	79 Inter	Conv	Inter 210	DD 5	0.00	G/year R	G/year R	

The Interprovincial Challenge

RESULTS

VEHICLE AND PERFORMANCE DATA

Manitoba

MANITOBA'S PRO TRUCKER

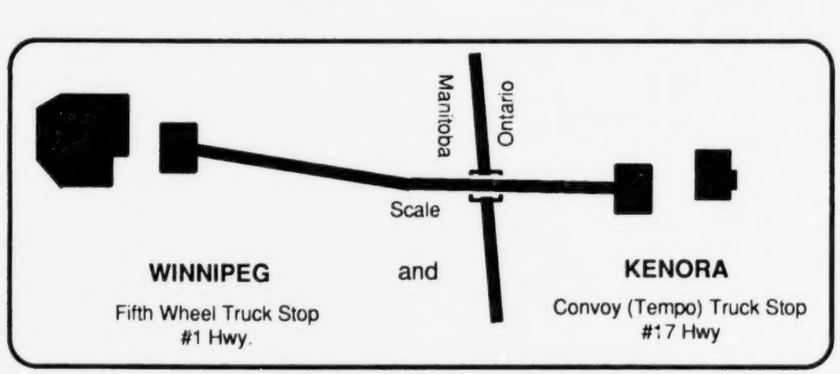
Canada

ONTARIO'S Trucksave

Ontario

1987 Interprovincial Challenge

Route		Code	Distance	Time Limits
Winnipeg.	Kenora	W — K	191.1 km	144 min
Kenora.	Winnipeg	K — W	190.7 km	143 min



START TIMES

Morning

6:00 am - 12:00 noon Aug. 11, 12, 13 and 14

Evening

6:00 pm - 12:00 midnight Aug. 17, 18, 19 and 20

Notes

Driver Coding — Column 1 Type

- C = Company
- O = Owner/Operator
- S = Supervisor/Test Driver
- M = Ministry of Transportation and Communications Driver
- * = Combined in Ranking

Each category must contain at least three entries to be eligible for awards. When there were insufficient entries in a stock class category, the company drivers and owner/operators were combined.

Ranking

The ranking of each weight category includes two possible groups C or O, unless combined (which is indicated by an asterisk).

Number of Entries

Drivers in the Stock Class are permitted to enter a maximum of 4 times in total. ***Only the driver's one best placement appears in this publication.*** The Supervisor Class allows for an unlimited number of entries.

Time Limits and Penalties

A time limit will be enforced to prevent drivers from travelling dangerously slow during the Challenge. Anyone not maintaining at least an average speed of 75 km/h (47 mph) will be penalized. The penalty will be calculated by increasing the competitors fuel (L/100 km) rating 2% for every km/h under 75 km/h. (Note: 10 minutes will be allotted for weighing at the designated scales.)

Calculation of Results

The results of the Fuel Economy Challenge are based on *litres per metric tonne per 100 kilometres* also expressed as L/t-100 km. This figure is based on the number of litres of fuel used to move a gross vehicle weight (GVW) of one metric tonne over a distance of 100 kilometres. The formula used to calculate this measure of performance is:

$$\frac{\text{Fuel Used (Litres)} \times 100}{\text{GVW (tonnes)} \times \text{Distance of Run (km)}}$$

On each day of the competition, a control vehicle drove over the route in each direction, and its performance for each route was calculated in L/t-100 km. The performance of each contestant was later adjusted by a factor derived from the daily performance of the control vehicle on each route, compared to the average L/t-100 km performance over both routes. For example, the adjustment factor for all contestants on route/day "A" would be derived from the daily and the average performance of the control vehicle, as follows:

$$\frac{\text{Average L/t-100 km} - \text{L/t-100 km on day/route A} + 1}{\text{L/t-100 km on day/route A}}$$

The adjusted results of the the contestant on route/day "A" would then be caluculated by multiplying his/her unadjusted result by that adjustment factor.

Each contestant's unadjusted result in miles per gallon (mpg) was similarly adjusted by a factor that was derived from the performance of the control truck on that particular route/day compared with the average performance (mpg) over the 24 routes. For example, the mpg adjustment factor for route/day "A" would be calculated as follows:

$$\frac{\text{Average mpg} - \text{mpg for day/run A} + 1}{\text{mpg for day/run "A"}}$$

As before, the adjusted mpg performance of the contestant on day/route "A" would then be caluclated by multiplying his/her unadjusted mpg performance by that mpg adjustment factor.

It is hoped that the following data can be useful to the equipment manufacturers and the trucking industry who have helped sponsor the 1986 Economy Challenge, and to whom we are extremely grateful.

Abbreviations used in the tables:

C	Company Driver	DD	Direct Drive
O	Owner/Operator	OD	Overdrive
S	Supervisor	Mich	Michelin
GVW	Gross Vehicle Weight	G/year	Goodyear
Inter	Navistar/International	B/stone	Bridgestone
W.Star	Western Star	Y/hama	Yokohama
F/liner	Freightliner	U/Royal	UniRoyal
Knwth	Kenworth	R	Radial
Petebt	Peterbuilt	LS	Large Single
M. Benz	Mercedes Benz	LP	Low Profile
Conv	Conventional	B	Bias Ply
COE	Cab Over Engine	Defl	Air Deflector

Acknowledgements

Trucksave and Pro-Trucker would like to thank the following individuals and companies for their support in making this Challenge possible.

Interprovincial Challenge Committee

P. Baudry	- Energy, Mines, and Resources
G. Carlow	- Motorways/Direct
C. Carlyle-Gordge	- Manitoba Energy and Mines
L. Dorber	- Energy, Mines, and Resources
K. Gulliver	- Manitoba Highways Department
A. Jenkins	- Manitoba Energy and Mines
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S. Townsend	- Mid-West Detroit Diesel Ltd.
M. Wedlake	- Arnold Bros. Transport Ltd.
B. Wilks	- Manitoba Trucking Association
L. Wyshnicki	- Reimer Express Lines Ltd.

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- Glengarry Transport Ltd. - for the loan of a trailer for the control vehicle
- Winnipeg's Fifth Wheel Truck Stop and Kenora's Convoy Truck Stop: their managers and their staff
- The fleet managers and dispatchers who arranged for their drivers to enter the Challenge.

Sponsors

Kenworth
Custom Truck Sales (Man.) Ltd.
Mid-Canada Truck Services Ltd
Cummins Mid-Canada Ltd.
Demery Mack Trucks Ltd.
Detroit Diesel Allison
Esso Petroleum Canada Ltd.
Freightliner Manitoba Ltd.
Powell Equipment (1978) Ltd.
Wilton Ford Truck Sales (1982) Ltd.
Motorways/Direct
Reimer Express Lines Ltd.
Atomic Transp. Systems Inc.

Without the support of the trucking industry and their generous donations, there would be no Challenge.

D.E. Ker
Trucksave

R. Oakes
Pro-Trucker

Tractor/Trailer - Van
Weight 9000 - 18100 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t·100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Kevin Boutang	O	1	W-K	Route Canada	12426	16405	1.5104	11.36	11.42	88 Inter	COE	Cummins 350	OD 9	3.55	G/year R	G/year R	C
Bill Howse	O	2	W-K	Trans X	8117	14235	2.1193	9.37	9.38	86 F/liner	Conv	Cummins 315	DD 9	0.00	Y/hama R	Y/hama R	C
Joe Harris	C	3	W-K	Tippet-Richard.	5492	16855	2.4316	7.27	6.90	77 Mack	Conv	Mack 300	DD 5	0.00	G/year R	G/year R	

Tractor/Trailer - Van, Owner/Operators
Weight 18101 - 27200 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t·100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Terry Corrigan	O	1	K-W	T&C Transport	42641	26525	1.1480	8.89	9.29	85 Mack	Conv	Mack 350	DD 15	0.00	Mich R	Mich R	
John J. Mathews	O	2	W-K	Atomic Transp.	713	26750	1.2504	8.65	8.45	87 Mack	Conv	Mack 350	OD 13	3.65	Mich R	Mich R	T
Bob Bishop	O	3	W-K	Barmac Trucking	27	27130	1.4081	7.57	7.40	87 Mack	Conv	Mack 350	OD 15	0.00	G/year R	G/year R	C
Mel Freeman	O	4	W-K	Arnold Bros.	431	23730	1.4127	8.40	8.44	82 Intern	Conv	Cat 400	OD 13	3.70	Other R	F/stone R	C
Gary Peltier	O	5	K-W	Arnold Bros.	854	23655	1.5117	7.45	7.91	86 Ford	Conv	Cat 400	OD 13	3.55	G/year R	B/stone R	C

Tractor/Trailer - Van, Company Drivers
Weight 18101 - 27200 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Charles Ferris	C	1	K-W	Motorways Direct	53578	26430	1.0064	9.96	10.63	83 Ford	Conv	Cummins 350	DD 15	0.00	G/year R	B/stone R	C
Luke Catellier	C	2	W-K	Canada Safeway	36	26385	1.1722	9.11	9.14	80 W.Star	Conv	Cummins 300	DD 10	0.00	B/stone R	Other R	
Abe Fehr	C	3	W-K	Reimer Express	15265	25010	1.3113	8.59	8.62	85 Ford	Conv	Cat 350	DD 9	3.70	Mich R	Mich R	

Tractor/Trailer - Van, Owner/Operators
Weight 27201 - 36300 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Maria Reimer	O	1	W-K	Atomic Transp.	228	35180	0.8347	9.59	9.63	87 Knwth	Conv	Cat 425	OD 13	3.73	Mich LP	B/stone R	C
Ben Wall	O	2	W-K	Big A Trucking	128	34025	1.0449	7.92	7.95	81 Knwth	COE	Cummins 350	DD 15	3.70	Y/hama R	Mich R	
Allan Plett	O	3	K-W	Trans X	8210	34815	1.0527	7.45	7.71	87 Inter	Conv	Cummins 315	DD 9	3.55	G/year LP	G/year LP	C
Rick Nowlan	O	4	W-K	Route Canada	548	31340	1.0638	8.48	8.48	87 F/liner	Conv	Cat 425	OD 13	3.70	B/stone R	B/stone R	C
Lawrence Solsky	O	5	W-K	Atomic Transp.	107	34840	1.1142	7.28	7.28	86 Mack	Conv	Mack 350	DD 15	3.70	Mich R	B/stone R	
Roland Landry	O	6	W-K	Reimer Express	5316	35510	1.1578	6.87	6.88	82 Ford	COE	Cummins 400	OD 13	4.11	Other R	Mich R	
Dennis Plett	O	7	W-K	Reimer Express	15044	36140	1.2186	6.93	6.42	87 Ford	Conv	Cat 400	OD 13	3.73	Mich R	Mich R	CT
Rod Little	O	8	K-W	Reimer Express	15093	32206	1.3087	6.32	6.71	87 Ford	Conv	Cummins 400	OD 13	3.73	G/year R	G/year R	

Tractor/Trailer - Van, Company Drivers
Weight 27201 - 36300 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t-100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Bruce Muir	C	1	W-K	Kleysen Transp.	909	35395	0.7541	10.55	10.60	87 Knwth	Conv	Cummins 285	DD 10	4.63	G/year R	G/year R	C
Ed Readman	C	2	W-K	Kleysen Transp.	909	33521	0.8059	10.57	10.47	87 Knwth	Conv	Cummins 285	OD 10	4.63	G/year R	G/year R	C
Bill Florence	C	3	K-W	Motorways	53594	29145	0.8614	10.56	11.26	84 Ford	Conv	Cummins 350	DD 15	0.00	Mich R	B/stone R	CT
Doug Smith	C	4	W-K	Kindersley Transp.	176	35760	0.9542	8.28	8.29	87 F/liner	Conv	Cat 350	DD 15	3.70	Mich R	Mich R	
Dennis Ruthig	C	5	W-K	Canada Safeway	36	35467	0.9662	8.33	8.25	79 W.Star	Conv	Cummins 300	OD 10	0.00	B/stone R	Other R	T
Chuck Jodway	C	6	W-K	Canyon Dist.	59	35870	0.9736	8.06	8.10	85 Knwth	COE	Cat 400	DD 15	3.55	Dunlop R	Dunlop R	
Larry Lave	C	7	W-K	Reimer Express	54012	35975	0.9825	7.97	8.00	85 Knwth	Conv	Cat 350	DD 9	3.70	Mich R	Mich R	
Dwain Graham	C	8	W-K	Atomic Transp.	322	36010	0.9944	7.86	7.90	87 Mack	Conv	Mack 350	DD 9	0.00	B/stone LP	B/stone LP	C
Ben Koop	C	9	K-W	Great North App.	25365	35985	1.0003	8.03	7.85	85 Petebt	Conv	Cat 400	DD 15	3.90	Mich R	Other R	T
Sam Usipiuk	C	10	W-K	Canada Safeway	44	33995	1.0068	8.22	8.26	85 White	COE	Cummins 300	OD 10	4.60	Mich R	Other R	C
Rolly Neault	C	11	K-W	Canada Safeway	40	28486	1.0110	9.25	9.82	83 Ford	Conv	Cummins 300	DD 10	4.63	Mich R	Other R	
Len Lundquist	C	12	W-K	Canada Safeway	44	29235	1.0508	9.17	9.21	85 F/liner	COE	Cummins 300	DD 10	3.90	Other R	Other R	C
Ted Scheepers	C	13	W-K	Atomic Transp.	317	35843	1.0590	7.52	7.45	87 Mack	Conv	Mack 350	OD 9	4.64	B/stone LP	B/stone LP	C
Don Smith	C	14	W-K	Reimer Express	15066	35860	1.0617	8.01	7.43	87 Mack	Conv	Mack 350	OD 13	3.65	Mich R	Mich R	C
Henry Wassing	C	15	W-K	Canada Safeway	38	33294	1.0981	7.81	7.73	83 Ford	Conv	Cummins 300	DD 10	3.70	B/stone R	Other R	

Tractor/Trailer - Van, Company Drivers (continued)
Weight 27201 - 36300 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES Drive	TIRES Steer	Defl
William Summers	C	16	W-K	Canada Safeway	44	31820	1.1066	8.00	8.03	85 F/liner	COE	Cummins 300	DD 10	3.73	Other R	Other R	C
Ed Eagle	C	17	W-K	Canada Safeway	44	31290	1.1134	8.55	8.12	84 F/liner	COE	Cummins 300	DD 10	3.73	Other R	Other R	CT
Gary Remple	C	18	W-K	Atomic Transp.	352	29255	1.1532	8.35	8.38	85 Knwth	Conv	Cummins 350	DD 15	3.90	B/stone R	B/stone R	CT
Eugene Huley	C	19	W-K	Fast As Flite	15188	29185	1.1755	8.21	8.24	85 Ford	Conv	Cat 350	OD 13	3.70	Mich R	Mich R	
Stan Gilleta	C	20	K-W	Motorways Direct	53446	34935	1.1963	6.92	6.76	84 Ford	Conv	Cummins 350	DD 15	0.00	B/stone R	B/stone R	C
Bob Squires	C	21	W-K	Canada Safeway	44	30240	1.2712	7.52	7.36	85 F/liner	COE	Cummins 300	DD 10	0.00	Other R	Other R	C
John Rempel	C	22	W-K	Canada Safeway	28	30080	1.4393	6.50	6.53	79 W.Star	Conv	Cummins 350	OD 13	0.00	Mich R	Other R	

Tractor/Trailer - Van, Owner/Operators
Weight 36301 - 45400 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES Drive	TIRES Steer	Defl
John Meier	O	1	W-K	Atomic Transp.	100	36785	0.9906	7.73	7.76	86 Ford	Conv	Cat 400	OD 13	3.73	G/year R	B/stone R	C
Steve Kochie	O	2	W-K	Reimer Express	15046	36660	1.0192	7.53	7.57	85 Ford	Conv	Cat 350	DD 9	3.55	Mich R	Mich R	
Dennis Hunt	O	3	W-K	Atomic Transp.	107	36633	1.0951	7.12	7.05	86 Mack	Conv	Mack 350	DD 15	3.70	Mich R	B/stone R	CT

Tractor/Trailer - Flatbed
Weight 9000 - 18100 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Ron Ebel	O	1	W-K	Big Freight	51015	17690	1.9295	8.37	8.28	86 Ford	Conv	Cummins 400	OD 15	4.11	Other R	Mich R	

Tractor/Trailer - Flatbed
Weight 27201 - 36300 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Denis Beauparlant	O	1	W-K	Arnold Bros.	765	36230	1.0109	8.13	7.72	86 Petebt	Conv	Cat 400	OD 13	3.70	G/year R	Mich R	T

Tractor/Trailer - Flatbed
Weight 45401 - 54400 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
John Grant	C	1	W-K	Kleysen Transp.	910	49740	0.5113	11.72	11.12	88 Knwth	Conv	Cummins 285	OD 10	4.63	G/year R	G/year R	C
Robert Benny	C	2	K-W	Kleysen Transp.	910	50520	0.7303	7.18	7.66	88 Knwth	Conv	Cummins 285	DD 10	4.63	G/year R	G/year R	
Pete Krahn	O	3	W-K	Big Freight	51026	50640	0.9873	5.63	5.65	82 Knwth	COE	Cat 400	OD 13	4.11	G/year R	G/year R	

Tractor/Trailer - Tanker
Weight 18101 - 27200 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Graham Rowntree	C	1	W-K	Liquid Air	68145	21080	1.3958	10.13	9.61	86 Inter	Conv	Cummins 400	OD 15	4.11	Mich LP	Mich LP	

Tractor/Trailer - Trains
Weight 18101 - 27200 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Garry Hill	C	1	W-K	Transpersonnel	1073	23160	1.3117	9.26	9.31	84 Knwth	Conv	Cummins 350	DD 15	3.90	B/stone R	B/stone R	C
Mark Taras	C	2	W-K	Transpersonnel	1074	23740	1.3573	8.98	8.78	84 Knwth	Conv	Cummins 350	DD 15	3.90	Mich R	B/stone R	C
Stacey Kaul	C	3	W-K	Transpersonnel	1073	23755	1.5121	8.30	7.87	84 Knwth	Conv	Cummins 350	DD 15	3.90	F/stone R	F/stone R	T
Dave Greschuk	C	4	W-K	Transpersonnel	1074	24145	1.6961	7.45	6.91	84 Knwth	Conv	Cummins 350	DD 15	3.90	Mich R	B/stone R	C

Tractor/Trailer - Trains
Weight 27201 - 36300 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t-100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl.
															Drive	Steer	
Earl Olafson	C	1	K-W	Motorways	53586	34705	1.0126	7.77	8.05	85 Ford	Conv	Cummins 350	DD 15	0.00	B/stone R	Mich R	C
Gill St. Amant	C	2	W-K	TNT Canada	109	33900	1.1000	7.55	7.58	86 F/liner	COE	Cummins 350	DD 9	0.00	B/stone R	G/year R	T
Ralph Singbell	C	3	K-W	Motorways	53644	32065	1.1560	7.80	7.63	85 Ford	Conv	Cummins 350	DD15	0.00	Other R	Mich R	C
Dennis McLeod	O	4	W-K	Reimer Express	15245	35155	1.1949	6.73	6.73	85 Ford	Conv	Cat 350	DD 9	3.55	Mich R	Mich R	
Jeff Conroy	O	5	W-K	Reimer Exp	15093	27505	1.3727	7.49	7.49	87 Ford	Conv	Cummins 400	OD 13	3.73	G/year R	G/year R	

Tractor/Trailer - Trains, Owner/Operator
Weight 36301 - 45400 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t-100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl.
															Drive	Steer	
Bill Riggs	O	1	K-W	Reimer Express	15080	42430	0.7888	7.96	8.44	79 Ford	COE	Cat 350	OD 13	4.11	G/year R	Mich R	C
Harry Clark	O	2	K-W	Fast as Flite	15055	36990	0.9668	7.71	7.90	87 Knwth	COE	Cat	OD 13	3.70	G/year R	Y/hama R	T
Wayne Hartle	O	3	W-K	TNT Canada	839	37995	1.1399	6.53	6.53	86 Ford	Conv	Cat 400	OD13	3.73	B/stone R	B/stone R	CT

Tractor/Trailer – Trains, Company Drivers
Weight 36301 – 45400 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl.
															Drive	Steer	
Marvin Brown	C	1	K-W	Motorways Direct	53362	40960	0.7427	8.71	9.29	83 Ford	Conv	Cat 350	DD 15	0.00	B/stone R	B/stone R	C
Wallace Anderson	C	2	K-W	Motorways Dir.	55346	42950	0.8139	7.58	8.09	83 Ford	Conv	Cummins 350	DD 15	3.70	Mich LP	B/stone R	C
Gerald Fournier	C	3	W-K	Atomic Trans	319	45005	0.9235	6.80	6.80	87 Mack	Conv	Mack 350	OD 9	4.64	B/stone LP	B/stone LP	CT
Ivan Hudson	C	4	W-K	Atomic Trans	319	44400	0.9640	6.67	6.61	86 Mack	Conv	Mack 350	DD 9	0.00	B/stone R	B/stone R	C
Lorence Bartell	C	5	W-K	TNT Canada	330	41010	1.0772	6.37	6.40	87 F/liner	COE	Cummins 350	DD 9	3.55	B/stone R	G/year R	C
Jim Kimball	C	6	W-K	Atomic Trans	310	39410	1.0790	6.65	6.65	86 W.Star	Conv	Cat 350	DD 15	3.90	B/stone R	Mich R	C
Glen Kirkland	C	7	W-K	TNT Canada	108	38590	1.0904	6.72	6.72	86 F/liner	COE	Cummins 350	DD 9	3.70	B/stone R	B/stone R	C

Tractor/Trailer - Trains
Weight 45401 - 54400 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl.
															Drive	Steer	
Bill Harrison	C	1	K-W	Motorways	55362	47480	0.7035	7.93	8.46	84 Ford	Conv	Cummins 350	DD15	0.00	B/stone R	B/stone R	C
Rick Vandulmen	C	2	W-K	Atomic Transp.	323	51595	0.7999	6.82	6.85	87 W.Star	Conv	Detroit 350	DD 9	3.54	Y/hama R	B/stone LP	C
Morley Gabbs	O	3	W-K	Reimer Express	15054	48435	0.9696	6.02	6.02	80 Inter	COE	Cat 360	DD 10	4.11	Mich R	Mich R	

Tractor/Trailer - Dump
Weight 45401 - 54400 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t-100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl.
															Drive	Steer	
Clark Braun	C	1	W-K	EBD Enterprizes	6	55165	0.8314	6.31	6.16	87 Petebt	Conv	Cat 350	OD 13	4.11	G/year R	G/year R	

Straight – Van
Weight 14001 - 19000 kg

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t-100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl.
															Drive	Steer	
Jack Siemens	C	1	K-W	Emo Feed Serv.	1	17230	1.7278	9.09	9.50	86 Ford	Conv	Cummins 300	OD 13	0.00	B/stone R	B/stone LS	T

MTC - Dump
Weight Not Applicable

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Gary Cameron	M	1	W-K	MTC	11051	13925	1.6167	12.51	12.57	86 Inter	Conv	Inter 210	DD 5	0.00	G/year R	G/year R	
Bill Kerr	M	2	K-W	MTC	11051	13935	1.7743	11.16	11.44	86 Inter	Conv	Inter 210	DD 5	0.00	G/year R	G/year R	

Supervisor
Weight Not Applicable

Driver	Type	Rank	Route	Company/ Broker	Truck No.	GVW kg	Adj. L/t•100 km	Unadj. MPG	Adj. MPG	Vehicle Yr	Cab	Engine HP	Trans Gears	Axle Ratio	TIRES		Defl
															Drive	Steer	
Lorne Wahoski	S	1	K-W	Kleysen Trans	909	35530	0.7778	9.98	10.23	87 Knwth	Conv	Cummins 285	DD 10	0.00	G/year R	G/year R	CT
Ron Gifford	S	2	K-W	Shaw /GMC		35625	0.7862	9.46	10.09	88 White	Conv	Cummins 300	DD 9	3.55	Mich LP	Mich LP	C
Clyde Stone	S	3	W-K	Kleysen Trans	909	35365	0.8187	9.73	9.77	87 Knwth	Conv	Cummins 285	DD 10	0.00	G/year R	G/year R	T
Paul Andrews	S	4	K-W	Mid Canada	8300	35375	0.8221	9.68	9.73	88 Inter	Conv	Cummins 350	DD 15	3.59	G/year LP	G/year R	CT
Gerald G. Engel	S	5	K-W	Atomic Trans	8300	35555	0.8241	9.24	9.65	88 Inter	Conv	Cummins 350	DD 15	3.55	G/year R	G/year R	CT
Leroy Plett	S	6	K-W	Trans X	8237	34200	1.0036	7.76	8.24	87 Inter	Conv	Cummins 315	DD 9	3.55	G/year R	G/year R	C
Paul Graham	S	7	K-W	Trans X	8207	23065	1.2377	9.57	9.91	87 Inter	Conv	Cummins 315	DD 9	3.55	G/year LP	G/year LP	
Bruce Rintool	S	8	W-K	Atomic Trans	133	13660	1.8234	11.47	11.36	87 Inter	Conv	Cummins 270	DD 9	3.55	G/year LP	G/year LP	CT
Tim Kelly	S	9	W-K	Atomic Trans	8300	13640	1.8403	11.38	11.27	87 Inter	Conv	Cummins 270	DD 9	3.55	G/year LP	G/year LP	CT